



## The Dell C3765dnf multifunction colour laser printer

### Empower your organisation to do more with the Dell C3765dnf multifunction colour laser printer

#### **Versatile 4-in-1 functionality perfect for medium workgroup needs**

The Dell C3765dnf multifunction colour laser printer offers the ultimate combination of powerful document management capabilities with print, scan, fax and copy capabilities, excellent print quality at a low cost per page, exceptionally high print speeds, and outstanding reliability designed to help maximise uptime. In addition, you can print directly to the Dell C3765dnf from Android devices by using the Dell Mobile Print app<sup>1</sup>.

Featuring Dell's total print quality solution, ColorbyDell, the C3765dnf multifunction colour laser printer delivers excellent colour saturation and image sharpness plus outstanding overall print quality. With stunning print speeds of up to 35 pages per minute (ppm)<sup>2</sup> (A4) in both mono and colour, (actual print speed will vary with use) and large print volume capacity of up to 80,000 pages per month (max), the Dell C3765dnf will easily handle the requirements of your organisation.

Enjoy powerful document management capabilities, superior colour quality, security features, and reliability combined with outstanding value — choose the Dell C3765dnf multifunction colour laser printer.

# Dell C3765dnf multifunction colour laser printer



## Product benefits

### Excellent value

- Packed with crucial high performance features with one of the most attractive total costs of printing (TCOP) and Cost Per Page (CPP) in the industry
- Industry-leading high yield drums to reduce running cost and total cost of ownership
- Toner cartridges that are separate from the drum unit are standard so that either drum unit or toner cartridge can be replaced without wasting the other
- Fuser maintenance kit is covered under the warranty so there are no additional costs if parts wear out during the warranty period

### Direct printing from mobile devices

Experience the convenience of printing directly from your Android device using the Dell Mobile Print app<sup>1</sup>



### Superior performance

- Dell's total print quality solution, ColorbyDell, is standard and delivers excellent colour saturation and image sharpness plus outstanding print quality using advanced print technologies
- Bundled with powerful Nuance® PaperPort® Pro 14 document management software that allows organisations to scan, share, search and organise documents securely anywhere<sup>3</sup>
- True performance workhorse offers stunning print speeds of up to 35 pages per minute (ppm)<sup>2</sup> (A4) in both mono and colour, (actual print speed will vary with use)
- Greater level of secure print management through a combination of LDAP protocol and Kerberos authentication
- High-speed duplexer for two-sided printing can help boost office productivity



### Energy efficient and environmentally conscious

- Less energy used, faster warm up and print time compared to printers with conventional toners thanks to Dell's Emulsion Aggregation Eco Toner (EA-Eco)
- Easy one-touch operation activates Sleep Mode via the Energy Saver button to save energy
- Help reduce paper consumption with features like "N-Up" which prints multiple pages on one sheet of paper, and duplex 2-sided printing

### Easy to set up, manage and use

- Equipped with an easy to read high quality 4.3 inch colour touch-sensitive LCD panel with intuitive menu icons that can be easily customised for your organisation's needs
- Dell features a suite of management software including Dell Toner Management System™, Dell Printer Configuration Web Tool and Dell ColorTrack Pro v1.1 allowing managers to monitor toner levels, configure the printer remotely using a web browser, and manage colour printing access to control printing costs

### Outstanding reliability

- Large print volume capacity of up to 80,000 pages per month (max)
- Extra high-yield toner cartridges to help minimise both down time and user intervention
- Gain peace of mind with Dell's standard 1-Year Next Business Day Service after Remote Diagnosis<sup>5</sup> that includes a Fuser Maintenance Kit; Optional: extended service options available during term of warranty for up to four years

## Order supplies online or through selected partners



Dell C3765dnf multifunction colour laser printer



Dell C3765dnf printer control panel 4.3 inch Colour Touch LCD



Dell C3765dnf printer connectivity



Dell C3765dnf Enterprise Security and Wireless Kit (includes both wireless dongle and 160 GB HDD)

## Get the most out of your Dell printer with genuine Dell options and supplies

<b>Toner cartridges<sup>6</sup></b>	Dell C3765dnf black toner standard and ship-with capacity: approximately 3,000 pages black and colour (CMY); high capacity: approximately 7,000 pages black and 5,000 pages colour (CMY); extra high capacity: 11,000 pages black and 9,000 pages colour (CMY)
<b>Memory (RAM)</b>	512 MB standard; up to 512 MB RAM via DDR2 SO-DIMM slot x 1, 144-pin SO-DIMM (1024 MB RAM maximum including standard memory)
<b>Connectivity</b>	USB 2.0 (high speed) client port, ethernet port (gigabits), wireless port (for optional dongle), USB host port (USB 2.0 embedded host port for USB direct print and scan)
<b>Wireless LAN card and HD</b>	Enterprise Security and Wireless Kit (includes both wireless dongle and 160 GB HDD)
<b>Paper handling</b>	Standard input 550 sheet tray; 150 sheet multipurpose tray; Optional: 550 sheet drawer; Standard output: 250 sheet
<b>Standard warranty and service<sup>5</sup></b>	1-Year Next Business Day Service after Remote Diagnosis; Optional: extended service options available during term of warranty for up to four years



# Dell C3765dnf multifunction colour laser printer

<b>Product description</b>	Excellent value, reliability, and superior performance combined with powerful document management capabilities in a versatile 4-in-1 multifunction colour printer.
<b>Printer specifications</b>	
Print speed <sup>2</sup>	Up to 35 pages per minute (ppm) (A4) in both mono and colour, (actual print speed will vary with use)
Duplex speed	Up to 23 pages per minute (ppm) (A4) in both mono and colour, (actual print speed will vary with use)
Warm up time	Less than 19.9 sec from "Power on" to Ready state on display
First page out time	
From Ready state	Less than 13.5 sec (mono), 14 sec (colour)
Print resolution	600 x 600 dpi
User interface	4.3 inch, Colour Touch Screen and 10 digit keypad
Data streams	PCL® 6 Emulation (includes PCL 5e), Adobe® PostScript® 3™
Processor speed	533 MHz
Memory (RAM)	512 MB
Memory expansion	Up to 512 MB RAM via one DDR2 SO-DIMM slot (1024 MB RAM max including standard memory)
Read-only memory (ROM)	64 MB (programs, fonts)
Maximum duty cycle	80,000 pages per month
<b>Mobile printing</b>	Print directly from Android mobile devices via Dell Mobile Print app <sup>1</sup>
<b>Copy specifications</b>	
Copy speed and resolution	Colour copy speed: 35 cpm (A4) (1 to N copies) (Text, Mixed Text/Photo and Photo mode); 13 cpm (A4) (N to N copies) @ 600 dpi x 600 dpi Mono copy speed: 35 cpm (A4) (1 to N copies); 22 cpm (A4) (N to N copies) @ 600 dpi x 600 dpi
First copy out time	<i>Ready mode</i> : Platen: <20 sec /16 sec (colour/mono); ADF: <22 sec/18 sec (colour/mono) <i>Sleep mode</i> : Platen: <40 sec /16 sec (colour/mono); ADF: <42 sec/18 sec (colour/mono)
Maximum copies	Up to 99
Reduce/enlarge	25% to 400% (25% to 400% - ADF)
Flatbed copy size	A4, A5, B5, Letter, Executive
Copy functionality	ID copy, N-up, collate, sharpness, colour balance, background removal, colour saturation
<b>Scan specifications</b>	
Scan resolution	Optical: 1200 x 1200 dpi (colour@platen), enhanced: 9600 x 9600 dpi (max)
Scan depth	Colour: 24 bit; mono: 8 bit grey scale, 1 bit lineart
Scan utilities/applications	Nuance® PaperPort® Pro 14, Languages Support EFIGS + D, OS: Windows Vista/Windows 7 (32 bit/64 bit), Windows XP (32 bit only)
Scanning functionality	Scan to file, scan to email, scan to FTP (network server), scan to SMB (network folder)
Scan to media (file format)	JPEG, TIFF (single/multi), PDF (v1.6)
<b>ADF</b>	
ADF type	DADF
Input / output capacity	Up to 50 sheets, 60 - 125 gsm
Media size	A4, A5, B5, US Letter, Executive, US Legal, folio; <i>width</i> : 139 to 216 mm; <i>length</i> : 140 to 356 mm
<b>Fax specifications</b>	
Modem speed	Up to 33.6K bps
Fax transmission speed (LTR)	Approximately 3 seconds/page
Fax job storage	4 MB or up to 200 pages
Fax functionality	Fax broadcasting, delayed fax/scheduled fax, fax forwarding, secure fax receive, distinctive ring pattern detection (manual mode), ECM, PC fax, speed dial 200 locations, group dial, search LDAP support, junk fax prevention with white list filtering
<b>Paper handling</b>	
Standard input sources	150 sheet multipurpose tray with bypass function, 550 sheet standard tray
Additional input capacity	Optional 550 sheet drawer
Maximum input capacity	1,250 sheets
Duplexer for two-sided printing	Standard
Standard output destination	250 sheet bin
Maximum output capacity	250 sheets
Additional output destinations	Not available
<b>Supported media types, sizes and paper weights</b>	
Media types supported	Plain paper (60 - 90 gsm), thicker paper (91 - 105 gsm), heavier paper-L (106 - 163 gsm) / heavier paper-H (164 - 216 gsm), label, envelope, post card, recycled paper (up to 70%), coated paper-L (95 - 105 gsm) / coated paper-M (106 - 163 gsm) / coated paper-H (164 - 216 gsm)
Media sizes	
Multipurpose 150 sheet tray	A4, B5, A5, US Letter, Executive, Folio, US Legal, Legal13 SEF / Legal14 SEF, Corn-10 SEF, Monarch/ DL-SEF, C5 SEF, post card; Custom size: Width: 76.2 mm - 215.9 mm, Length: 127 mm - 355.6 mm
Standard and optional 550 sheet drawers and duplexer	A4, B5, A5, US Letter, Executive, Folio, US Legal, Legal13 SEF / Legal14 SEF; Custom size: Width: 148.5 mm to 215.9 mm; Length: 210 mm to 355.6 mm
Media weight	<i>Multipurpose tray</i> : paper density @ bond paper, 60 - 216 gsm, <i>Standard and optional tray</i> : paper density @ bond paper, 60 - 216 gsm
Maximum printable area	207.9 mm x 347.6 mm
<b>Page layout options</b>	Portrait or landscape orientation, multiple copies, duplex printing, multipage printing (N-up), poster, booklet printing, watermarks, collate, form, rotation

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## Connectivity

Standard interfaces	USB 2.0 (high speed) client port, Ethernet port (Gigabits), wireless port (For optional dongle), USB host port (USB 2.0 embedded host port for USB Direct Print)
Wireless network protocol stacks	TCP/IP, IPv4/IPv6
Security	WPA, TKIP or AES, WEP – 64/128 bits, IEEE 802.1x (Wireless) – only PEAPv0, WPA2 Personal, WPA2 Enterprise with harddisk
Certifications	WiFi Logo, WPA 2.0 (Personal), WPS 2.0, WPA 2.0 Enterprise
Directory service & Address book (for mfp)	Active Directory, secure LDAP with Kerberos, LDAP Simple, LDAPS (LDAP over SSL/TLS) with harddisk, LDAP by Active Directory only
Compliant standard	802.11 b/g/n
Bands	2.4 GHz
Data transfer mode	IEEE802.11n: 65 Mbps; IEEE802.11g: 54, 48, 36, 24, 18, 12, 9, 6 Mbps; IEEE802.11b: 11, 5.5, 2, 1 Mbps
Device type	Adapter
Print languages and fonts	Print languages: PCL 6, PostScript 3, XPS, PDF v1.6 (JPEG2000-enhanced N & 3D artwork not supported); Fonts: HP PCL® 6 Emulation: 80 scalable fonts PostScript® Level 3 136 scalable fonts
Client operating systems	Microsoft® Windows® 7 (32/64 bit), (all skus and service packages), Vista (32/64 bit) (Home Basic, Home Premium, Ultimate, Business), Windows Server® 2008 R1&R2 (all service packages), Windows® Server® 2003 XP 32 bit, 64 bit & embedded (all skus and service packages), Windows® Server® 2003 (all service packages), Windows® Cluster Server Environment, Microsoft® Windows® Server® 2003 32/64 bit: Citrix Presentation Server™ 4.5, Microsoft® Windows® Server® 2003 32/64 bit: Citrix® XenApp™ 5.0, Microsoft® Windows® Server® 2008 32/64 bit: Citrix Presentation Server™ 4.5, Microsoft® Windows® Server® 2008 32/64 bit: Citrix® XenApp™ 5.0, Microsoft® Windows® Server® 2008 R2: Citrix® XenApp™ 6.0; Mac OS 10.3.9 - 10.7; SUSE Linux Enterprise Desktop 11 (x86), SUSE Linux Enterprise Desktop ver 10, Red Hat® Linux Enterprise Desktop 5 (x86); HP UX 11i v2 onwards, Solaris™ 9, IBM AIX 5.1, 5.2, 5.3 and 6; Novell YES certification, iPrint; SAP R/3 Release 4.6B onwards
Network operating systems	Microsoft® Windows® NT 4.0 SP6a, Windows 2000 SP2-4, Windows Server 2003 SP1, Windows Server 2003 x64, Windows Server 2008 x32/x64, UNIX® (Solaris™ 10, HP-UX11i), Linux (Red Hat® Enterprise Linux ES 4/5, SuSE Enterprise SuSE 10, TurboLinux Fujii), NetWare™ Ver 3-6.5
Wireless kit (Options: Wireless Dongle and 160 GB HDD)	Enterprise Security (WPA2 Enterprise, Digital Certificate, HDD Encryption and Secured Erase), WPA2 Personal, WPA, WEP
Transport/network protocols, standard	TCP/IP, IPv4/IPv6, Port 9100, LPD/LPR, FTP, SMB, IPP, IPP over SSL (with harddisk) WSD, HTTP, HTTPS, SSL/TLS, SNMP (v1, v2, v3), MIBv2 (RFC1213 compliant), BOOTP, DHCP, RARP, Auto IP, WINS, DNS, Bonjour(mDNS), Telnet

## Security

Security print job management	Secure Print with 4 digit Pin, virtual mail box, print job disable/enable scheduling-driver: printing disable on printer-printer EWS control
Storage media security management	HDD Encryption with AES 256 bit, HDD Erase (1x and 3x)
Network transport	HTTP, SSL/TLS, Ipsec(IKE V1), IPP Over SSL/TLS with harddisk
Network authentication	SNMP V3, Kerberos/Digital cert, self signed, CA Signed (with harddisk), NTLM (ScanToSMB only)
Data encryption	IPsec(IKE)/Pre-Shared Key, IPsec(IKE)/Digital Signature: HDD Required, Encryption method: AES 256bits
Access control management	Yes (Admin lock network, printer settings, reports, control panel lock, feature lock copy, scan, fax, USB host printing)
I/O access control	Fax/I/O control (enable/disable), IO Port (USB, USB front) enable/disable, Network protocols enable/disable, IP filtering-EWS
Colour control	Yes (printing via ColorTrack Pro v1.1)
Wireless security	WEP – 64/128 bits, WPA – TKIP or AES, WPA2 Personal, WPA2 Enterprise -IEEE 802.1x (Wireless) – PEAP v0 with harddisk
MFP authentication	Copy/scan/print features lock with Op-Panel common password; Address book with LDAP Kerberos user authentication
FAX security	Yes (secure FAX received)
Lock type and location	Kensington lock for printer & Accessories (memory, wireless stick and HDD), Kensington lock for primary input tray, Kensington lock for optional secondary input tray, (Legal size paper could not be locked out)
Consumables lock type and encryption	Toner cart CRUM electronics locked and, mechanically CMYK not interchangeable

## Consumables

Toner management	Dell Supplies Ordering Utility intelligently monitors toner status and proactively notifies the user in advance of running out of toner
Ship-with toner cartridge capacity <sup>6</sup>	3,000 page capacity black; 3,000 page capacity colour (CMY)
Standard toner cartridge capacity <sup>6</sup>	3,000 page capacity black; 3,000 page capacity colour (CMY)
High capacity toner cartridge <sup>6</sup>	7,000 pages black; 5,000 pages colour (CMY)
Extra high capacity toner cartridge <sup>6</sup>	11,000 pages black; 9,000 pages colour (CMY)
Other consumables	Imaging drum for 60,000 pages, toner waste container 30,000 pages
Toner recycling	Toner cartridges are recyclable using Dell's recycling program. For details, visit <a href="http://dell.com/recycle">dell.com/recycle</a> .



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## Language and regulatory certifications

Printer firmware and printer driver software	English, French, Italian, German, Spanish, Dutch, Danish, Norwegian and Swedish
User documentation (soft copy user manual on CD)	English, French, Italian, German, Spanish, Dutch, Danish, Norwegian and Swedish
Safety certifications	IEC/EN60950-1:2005 2nd edition (International); EN60950-1:2006 2nd edition IEC60825-1 (Laser); CE Mark (EU); cTUVus FDA/DHHS (21CFR, Chapter 1, Subchapter J) Other safety approvals required by individual countries.
EMC certifications	CE mark (EU countries) EMC/Safety Standard: EN55022:2006 + A1:2007 Class B; EN61000-3-2:2006 + A:2009 + A2:2009 ClassA, EN 61000-3-3:2008, EN55024:1998 +A1:2001 +A2:2003; FCC CFR Title 47, Part 15 Class B (USA); ICES-003, Issue 4 (Canada)
Environmental compliance and other certifications/compliances <sup>7,8</sup>	ErP Lot 6 Tier 1(2010), Tier 2(2013), ErP Lot 4 Tier 1(2010), Tier 2 (2012), GS Mark (Germany), RoHS-compliant <sup>7</sup> , Energy Star-qualified <sup>8</sup> , Blue Angel (Germany), WEEE, WHQL, Citrix, SAP, NovellYES, USB IF, WiFi Logo

<b>Printer management</b>	Dell Printer Configuration Web Tool, Dell Supplies Ordering Utility, Standard Printer MIB, Dell Private MIB v0.85, Dell ColorTrack Professional v1.1
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## Warranty and service options

Standard service <sup>5</sup>	1-Year Next Business Day On-Site Service After Remote Diagnosis
Service options	Extended service options are available up to 4 years

## Physical specifications

Printer dimensions and weight (W x D x H)	<i>Printer:</i> 439 mm x 485 mm x 379 mm <i>Shipping:</i> 570 mm x 686 mm x 526 mm <i>Printer:</i> 25.6 kg; <i>Shipping:</i> 30.5 kg
550 sheet tray @A4 dimensions and weight	<i>550 sheet tray @A4</i> - 80 gsm, stack height 59.4 mm: Unit (mm): 439 (W) x 485 (D) x 138 (H), 2.60 kg Box (mm): 590 (W) x 544 (D) x 241 (H), 5.20 kg
Operating environment	Temperature: 5 to 32 °C; Relative humidity: 15 to 85% RH, non-condensing; Altitude: ≤ 3,100 m above sea level.
Storage	<i>Packaged:</i> Temperature: 0 to 35° C; Relative humidity: 15 to 80% RH; Altitude: 3,100 m above sea level.
Acoustics <sup>9</sup>	
Printing (simplex mode)	Sound Pressure, Bystander position (LpAm): 53dB (Ref) Sound Power (LWAd), declared: 7.15B Colour, 6.95B Mono
Standby mode	Sound Pressure, Bystander position (LpAm): 27dB (Ref) Sound Power (LWAd), declared: 4.69B

## Power specifications

Voltage	220 to 240 vac ± 10 %, 50 ± 3 Hz / 60 ± 3 Hz nominal
230 vac models	
Power consumption (Energy Star®-qualified) <sup>8</sup>	Continuous printing: 750W; Standby mode: 82W; Power Saver mode: <i>Sleep:</i> 19.5W, <i>Deep sleep:</i> 5.5W; <i>Off:</i> 0W
Typical energy consumption <sup>10</sup>	3.1 kWh/week (TEC 230V / 120V)
Maximum current consumption	3A or less @ 220V
Power Save options	User definable 5 - 60 mins. (default 6 mins.)

<b>Contents in box</b>	Dell C3765dnf Printer, Dell ship-with black, cyan, magenta and yellow cartridges (3,000 page yield <sup>6</sup> , placemat, Blue Angel Techsheet (Europe only), safety precaution techsheet, drivers and utilities CD, Product Information Guide, RJ11 cable, fax terminator plug (Europe only), power cord
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<sup>1</sup> The printer and the mobile device must be connected to the same wireless network.

<sup>2</sup> Measured in accordance with ISO IEC 27434/35 methodology. Actual print speed may vary depending upon system configuration, software application and document complexity.

<sup>3</sup> Includes a connection to the PaperPort Anywhere cloud service with free mobile apps.

<sup>4</sup> For copy of Limited Hardware Warranty, write Dell Products, Dell House, The Boulevard, Cain Road, Bracknell, Berkshire, RG12 1LF, UK or see [www.dell.com/warranty](http://www.dell.com/warranty). For warranty information for other countries, see website: [www.dell.com/servicecontracts](http://www.dell.com/servicecontracts) and then select the country. Service may be provided by third party. Technician will be dispatched if necessary following phone-based troubleshooting. Subject to parts availability, geographical restrictions and terms of service contract. Service timing dependent upon time of day call placed to Dell. Defective unit must be returned. Replacements may be refurbished.

<sup>5</sup> Availability and terms of Dell Services vary by region. For more information, visit [www.dell.com/servicedescriptions](http://www.dell.com/servicedescriptions)

<sup>6</sup> Toner yield based on testing in accordance with ISO/IEC 19798. Yields vary with usage and environmental conditions.

<sup>7</sup> Meets the requirements of the EU Directive on the Restriction of the use of certain Hazardous Substances (RoHS) dated 27 January 2003

<sup>8</sup> For details on energy efficiency of Energy Star-qualified products, refer to: <http://www.energystar.gov>.

<sup>9</sup> Tested in accordance with ISO 7779 and reported in accordance with ISO 9296, Acoustics - Declared noise emission values of computer and business equipment

<sup>10</sup> For the Typical Energy Consumption value calculation details please visit: [http://www.energystar.gov/ia/products/fap/IE\\_TEC\\_Test\\_Procedure.pdf](http://www.energystar.gov/ia/products/fap/IE_TEC_Test_Procedure.pdf).